



SHAW AFB



***BIOENVIRONMENTAL
ENGINEERING***

**Lt Col
Harcarik**



OVERVIEW



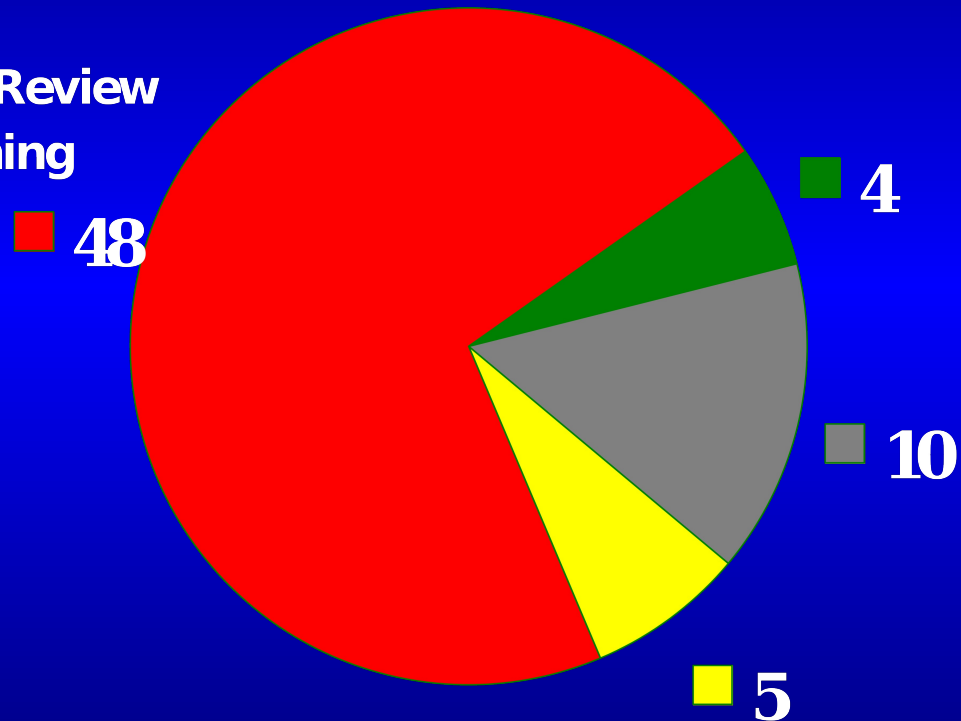
- ***Garrison Workload Factors***
- ***Peacetime and Expeditionary Operations***
- ***Accomplishments***
- ***Hot-Topics***



CY04 IH SURVEYS



- Started
- Closed
- Flt CC/NCOIC Review
- Shops Remaining

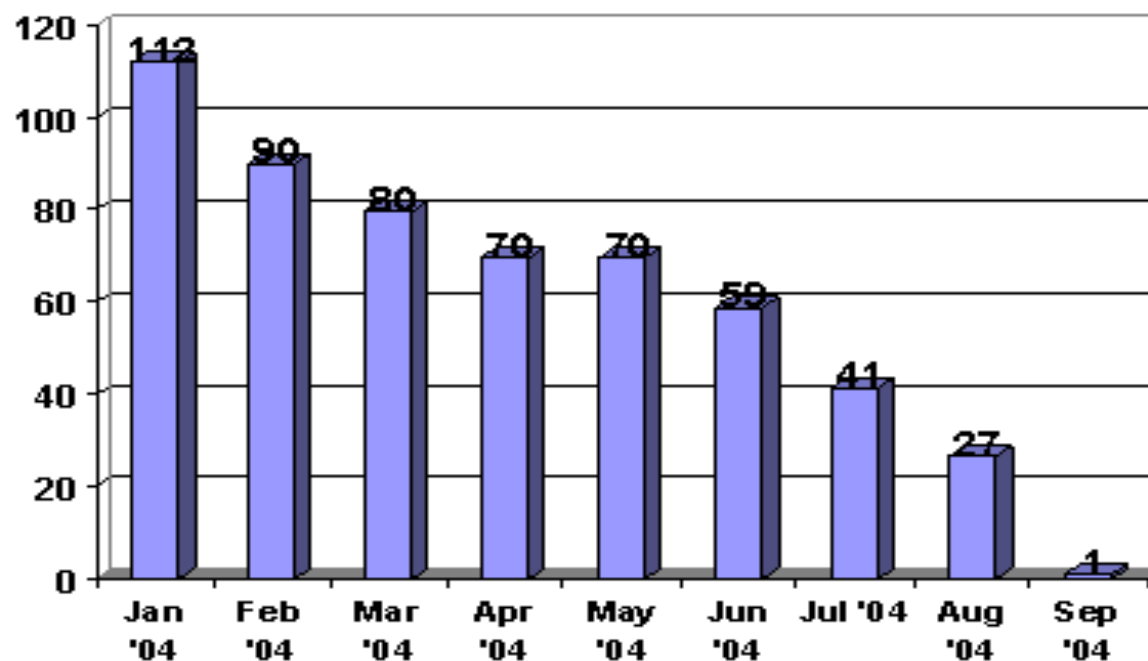




CY04 IH SURVEYS



Time to Complete Case Files



Month	Ope	Clo	Percentage
Jan '04	4	4	100.00 %
Feb '04	8	8	100.00 %
Mar '04	6	6	100.00 %
Apr '04	7	7	100.00 %
May '04	5	5	100.00 %
Jun '04	9	9	100.00 %
Jul '04	8	6	75.00 %
Aug '04	6	3	50.00 %
Sep '04	4	0	0.00 %

Scheduled: 67

Opened: 57

Closed: 48

% Complete: 71.64 %

Min # of Days: 11

Max # of Days: 195

Avg # of Days: 68.6

Moving Avg: 61.6



LAB CERTIFICATION PROGRAM



- **Clean Water Act**
 - **Hydrogen-Ion Conc. (PH)...*SM 4500HB***

- **Safe Drinking Water Act**
 - **Hydrogen-Ion Conc. (PH)...*SM 4500HB***
 - **Residual Chlorine...*SM 4500CLG***
 - **Temperature...*SM 2550B***
 - **Total Coliform/E.Coli...*SM 9223B***

- **Date of Issue...*2 Aug 04***

- **Expiration Date...*20 Mar 07***

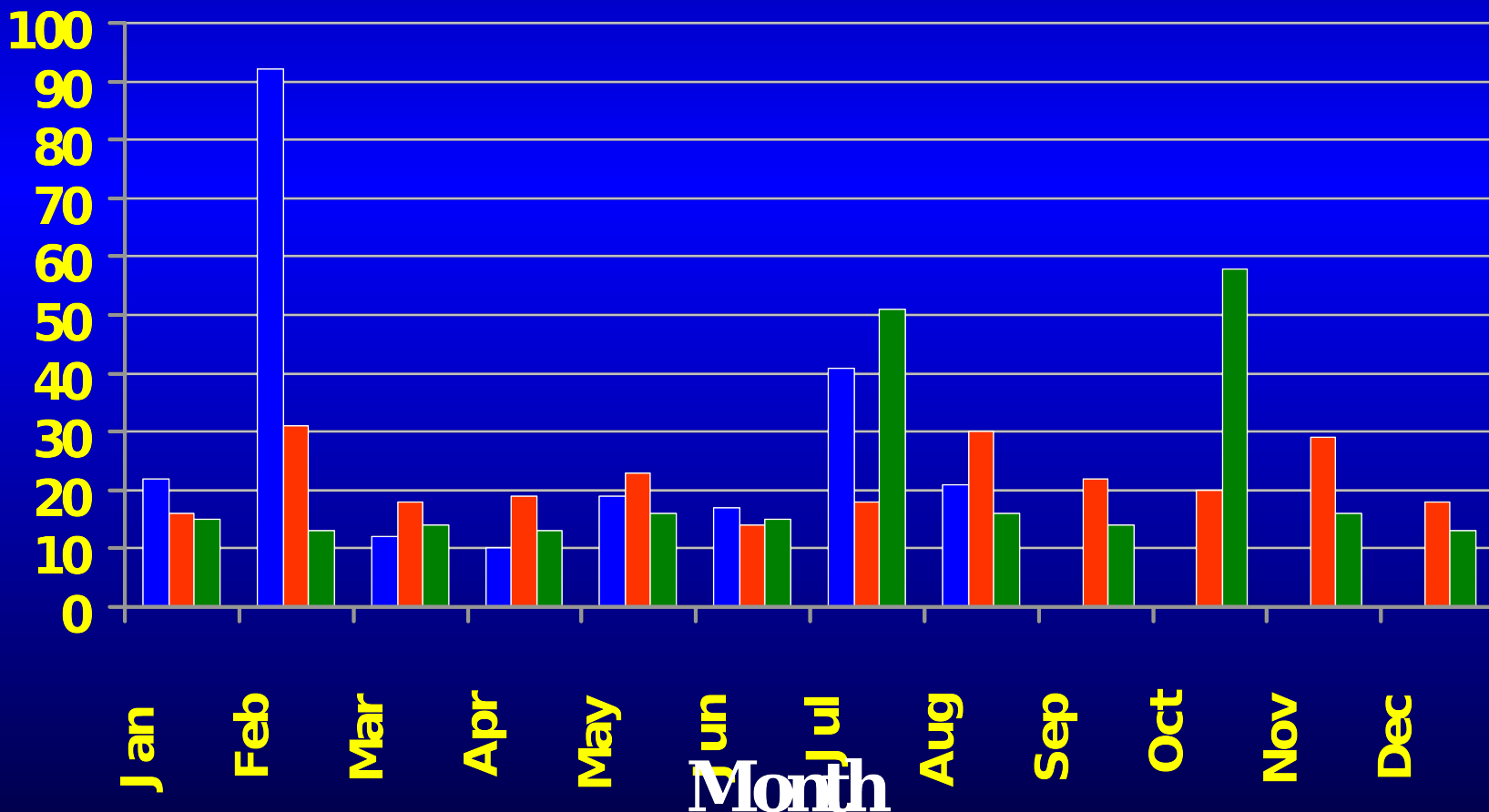


DRINKING WATER SAMPLES

2004 (Total - 234)
2003 (Total - 258)
2002 (Total - 254)

Drinking Water

Samples

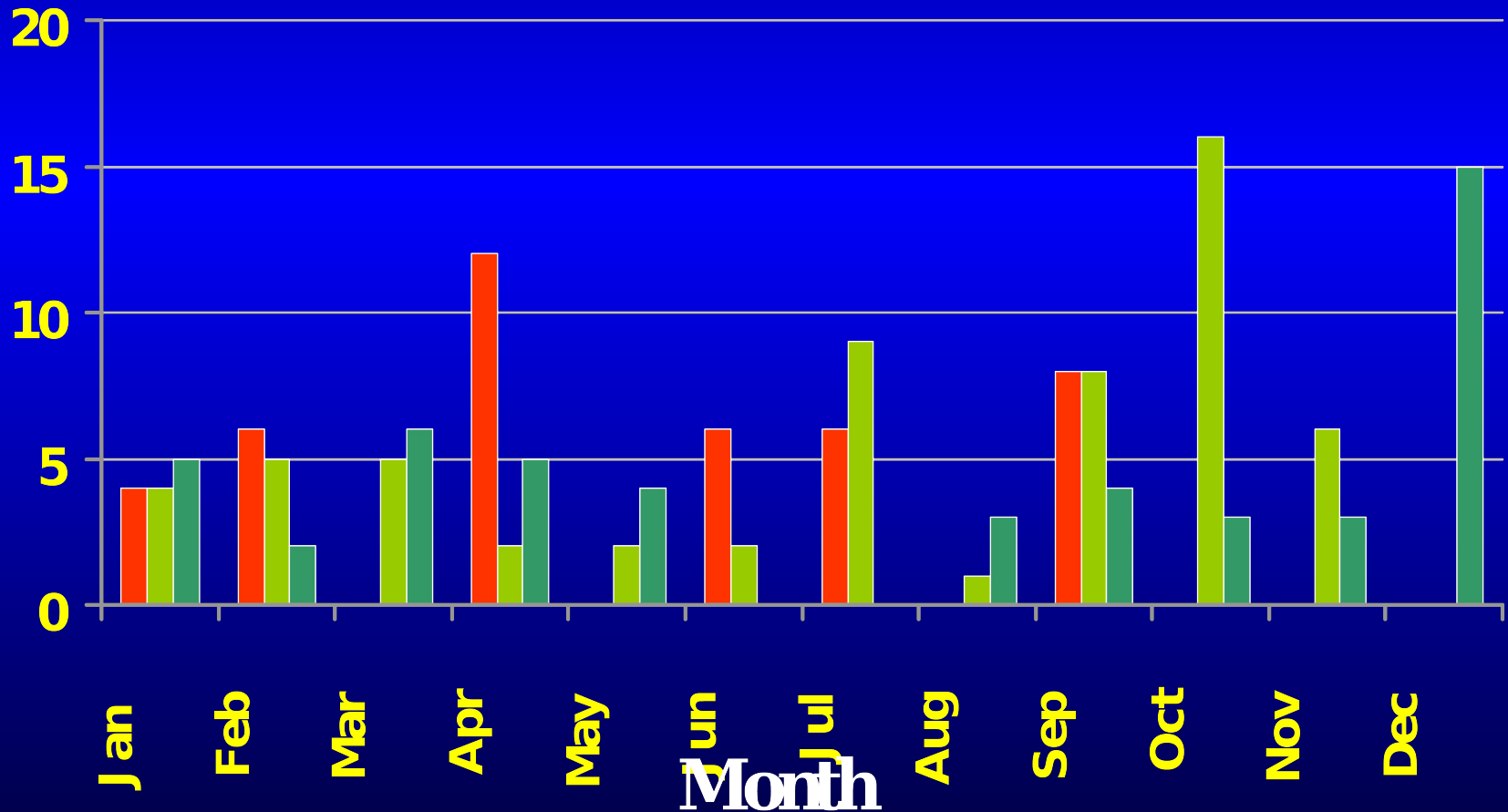




NPDES SAMPLES

2004 (Total - 42)
2003 (Total - 60)
2002 (Total - 50)

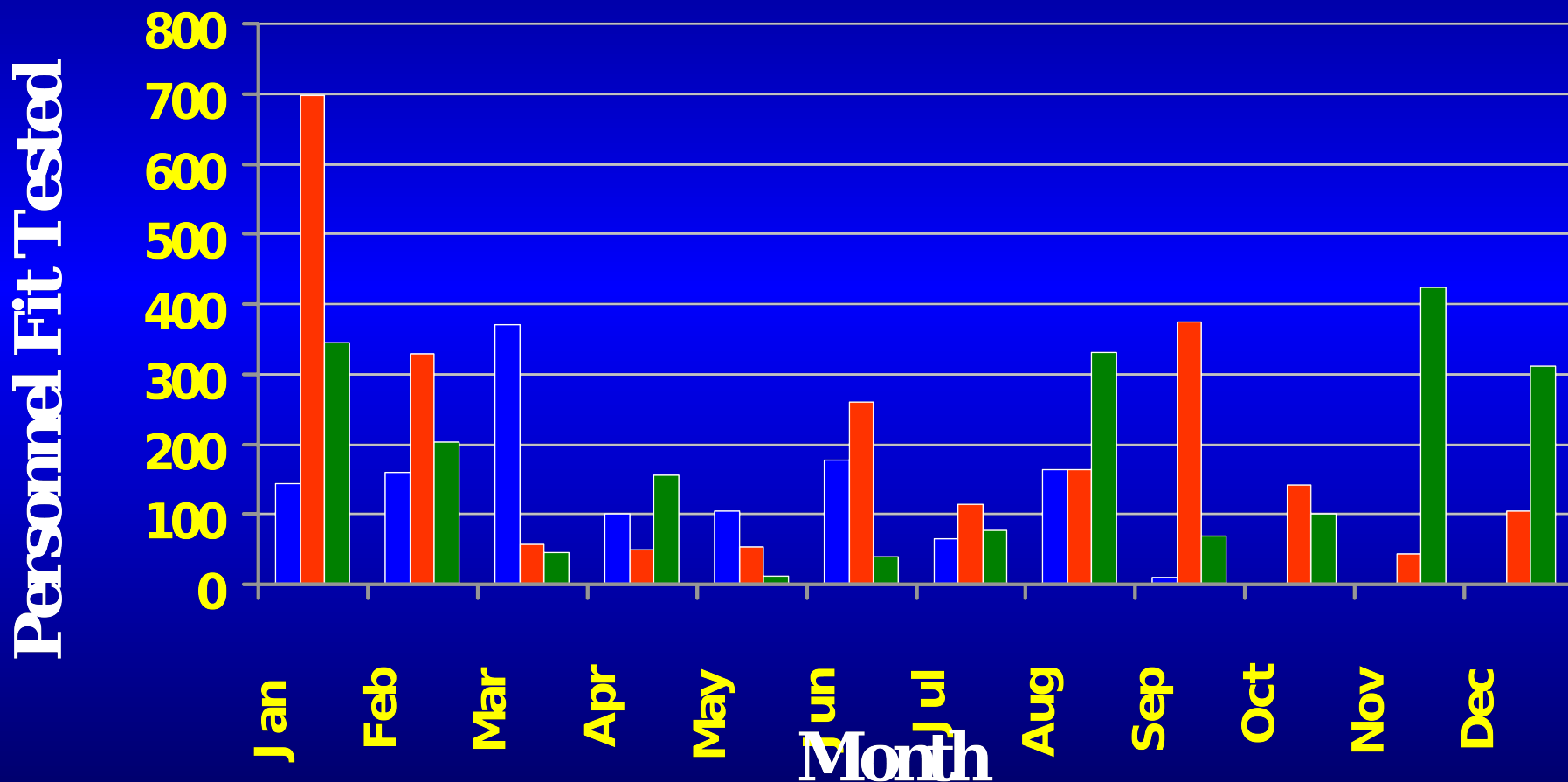
NPDES Samples





QNFT WORKLOAD*

■ 2004 (Total - 1294)
■ 2003 (Total - 2364)
■ 2002 (Total - 2210)



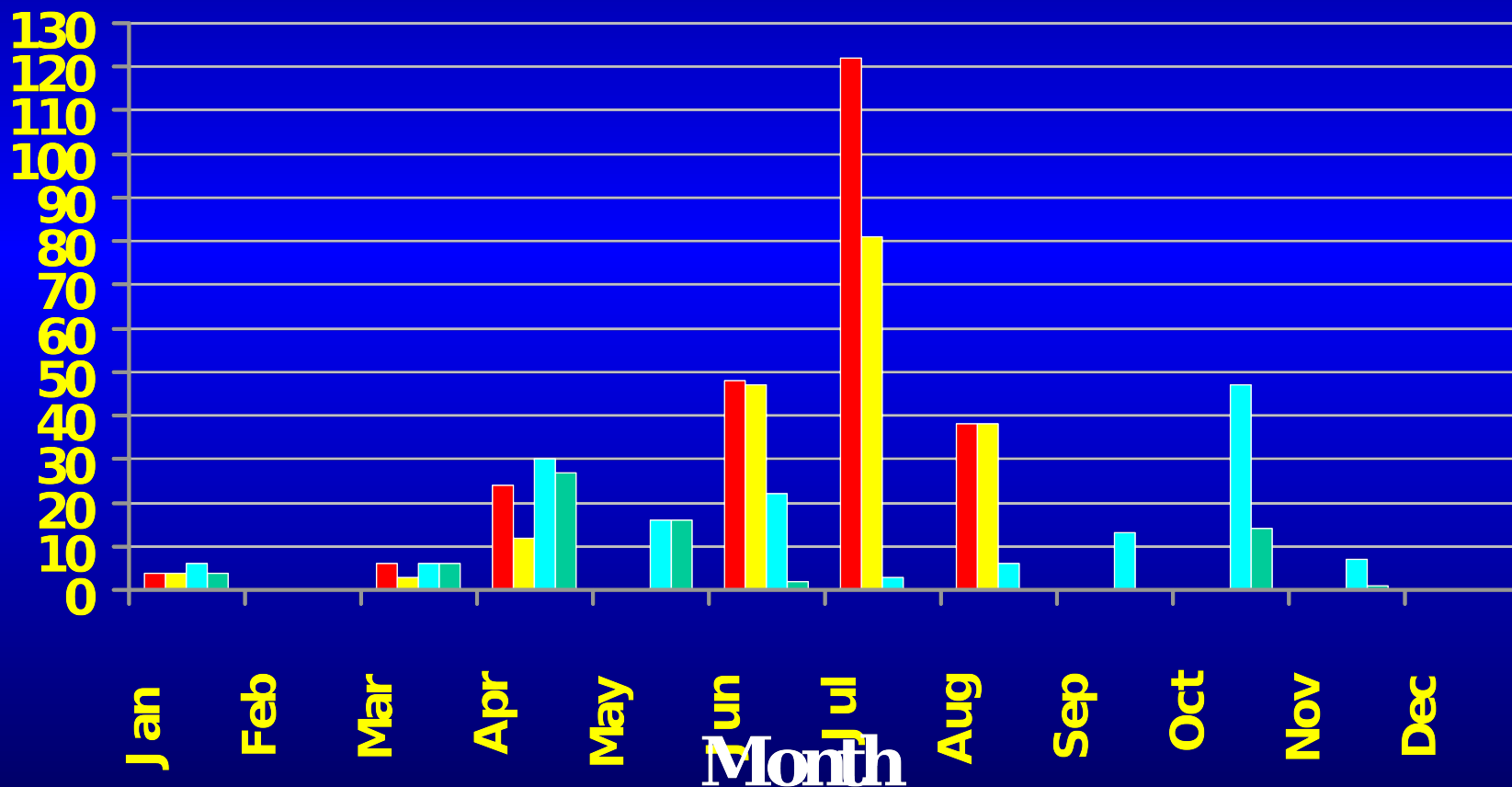
****Doesn't include 223 personnel enrolled in the RPP***



AIR SAMPLING WORKLOAD

- CY04 Air Samples (Total - 242)
- CY04 Asbestos (Total - 147)
- CY03 Air Samples (Total - 157)
- CY03 Asbestos (Total - 70)

Total No. Air Samples





EXPEDITIONARY MISSIONS



- **MDG - 63 Mobility Personnel**
 - **OEF - 20 personnel...1 BEE; 3 Technicians**
 - **AEF SILVER - 7 personnel**
 - **AEF 5 & 6 (Cycle 5) - Taskings Unknown**
- **El Salvador Humanitarian Mission - 3 personnel**
- **29 WRM projects maintained in support of 20 FW and 3 ANG units--McGhee Tyson, McEntire, Charlotte**
 - **Current on-hand value \$2.5M**
 - **Deployed projects: 6 (\$694K)**
 - **New projects Sep 04: 6 Value \$1.1M**



SUMMARY



- ***Garrison Workload Factors***
- ***Peacetime and Expeditionary Operations***
- ***Accomplishments***
- ***Hot-Topics***



Questions?